

100-4  
MTI-1787  
5/25/01

S-29-01

47PTO/SB/05 (12/97) OMB 0651-0032

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Please type a plus sign (+) inside this box → [+]

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	068354.1098	Total Pages	55, & 2 checks
	First Named Inventor or Application Identifier			
	PALMER, ET AL.			
	Express Mail Label No.	EL477922231US		
<b>ADDRESS TO:</b> ASSISTANT COMMISSIONER FOR PATENTS BOX PATENT APPLICATION WASHINGTON, D.C. 20231				

<b>APPLICATION ELEMENTS</b>		<b>ACCOMPANYING APPLICATION PARTS</b>		
See MPEP chapter 600 concerning utility patent application contents.				
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
2. <input checked="" type="checkbox"/> Specification (preferred arrangement below) (includes cover sheet)	Total Pages [ 39 ]	a. <input type="checkbox"/> Computer Readable Copy		
- Descriptive title of the invention	b. <input type="checkbox"/> Paper Copy (identical to computer copy)			
- Cross References to Related Applications	c. <input type="checkbox"/> Statement verifying identity of above			
- Statement Regarding Fed sponsored R & D	copies			
- Reference to Microfiche Appendix	8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))			
- Background of the Invention	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement			
- Brief Summary of the Invention	[ X ] Power of Attorney (when there is an assignee)			
- Brief Description of the Drawings (if filed)	10. <input type="checkbox"/> English Translation Document (if applicable)			
- Detailed Description	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449			
- Claims(s)	[ ] Copies of IDS Citations			
- Abstract of the Disclosure	12. <input type="checkbox"/> Preliminary Amendment			
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)	Total Sheets [ 5 ] Total Pages [ 44 ]	13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
4. <input checked="" type="checkbox"/> Oath or Declaration		14. <input type="checkbox"/> Small Entity Statement(s)		
a. <input checked="" type="checkbox"/> Newly executed (original or copy)		[ ] Statement filed in prior application. Status still proper and desired		
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)		
[Note Box 5 below]				
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u>	16. <input checked="" type="checkbox"/> Other:			
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked)	a. Check #739089 in the amount of \$1,244.00 for filing fee plus additional claim;			
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6. <input type="checkbox"/> Microfiche Computer Program (Appendix)	b. Check #739090 in the amount of \$40.00 for Assignment Recordation			

## 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.:

## 18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or  Correspondence address below

NAME	PAUL N. KATZ (REG. NO. 35,917)				
	BAKER BOTTS L.L.P. (PTO CUSTOMER NO. 023640)				
ADDRESS	ONE SHELL PLAZA				
	901 LOUISIANA STREET				
CITY	HOUSTON,	STATE	TEXAS	ZIP CODE	77002-4995
COUNTRY	USA	TELEPHONE	713.229.1343	FAX	713.229.7743

MTI-1787

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



## FEE TRANSMITTAL

NOTE: Effective October 1, 1997  
Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT      \$1,244.00; \$40.00  
(2 separate checks)

Complete if Known	
Application Number	To be Assigned
Filing Date	May 25, 2001
First Named Inventor	Palmer, et al.
Group Art Unit	To be Assigned
Examiner Name	To be Assigned

Attorney Docket Number      068354.1098

## METHOD OF PAYMENT (check one)

## FEE CALCULATION (continued)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 02-0383  
Deposit Account Name: Baker Botts L.L.P.

[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17      [ ] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance  
 2. [X] Payment Enclosed:  
 Checks (2)       Money Order       Other

## 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexam	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within 1st month	\$
116	380	216	190	Extension for reply within 2nd month	\$
117	870	217	435	Extension to reply within 3rd month	\$
118	1,360	218	680	Extension to reply within 4th month	\$
128	1,850	228	925	Extension to reply within 5th month	\$
119	300	219	150	Notice of Appeal	\$
120	300	220	150	Filing a brief in support of an appeal	\$
121	260	221	130	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,210	241	605	Petition to revive - unintentional	\$
142	1,210	242	605	Utility issue fee (or reissue)	\$
143	430	243	215	Design issue fee	\$
144	580	244	290	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional apps.	\$
126	240	126	240	Submission of Information Dis. Stmt.	\$
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$ 40.00
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	\$
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	\$

## 2. CLAIMS

Fee from  
Extra below      Fee Paid  
 Total Claims [ 23 ] - 20 = [ 3 ] x [ 18.] = \$ 54.00  
 Independent Claims [ 9 ] - 3 = [ 6 ] x [ 80.] = \$480.00  
 Multiple Dependent Claims [ ] x [270.] = \$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	39	Independent claims in excess of 3
104	270	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 534.00

Other fee (specify) \_\_\_\_\_ \$

Other fee (specify) \_\_\_\_\_ \$

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$

Check #739089 in the amount of \$1,244.00 is enclosed for filing fee, plus additional claims;

Check #739090 in the amount of \$40.00 is enclosed for the Assignment Recordation.

Complete (if applicable)

Typed or Printed Name	PAUL N. KATZ	Registration Number	35,917
Signature	Paul N. Katz	Date	May 25, 2001